

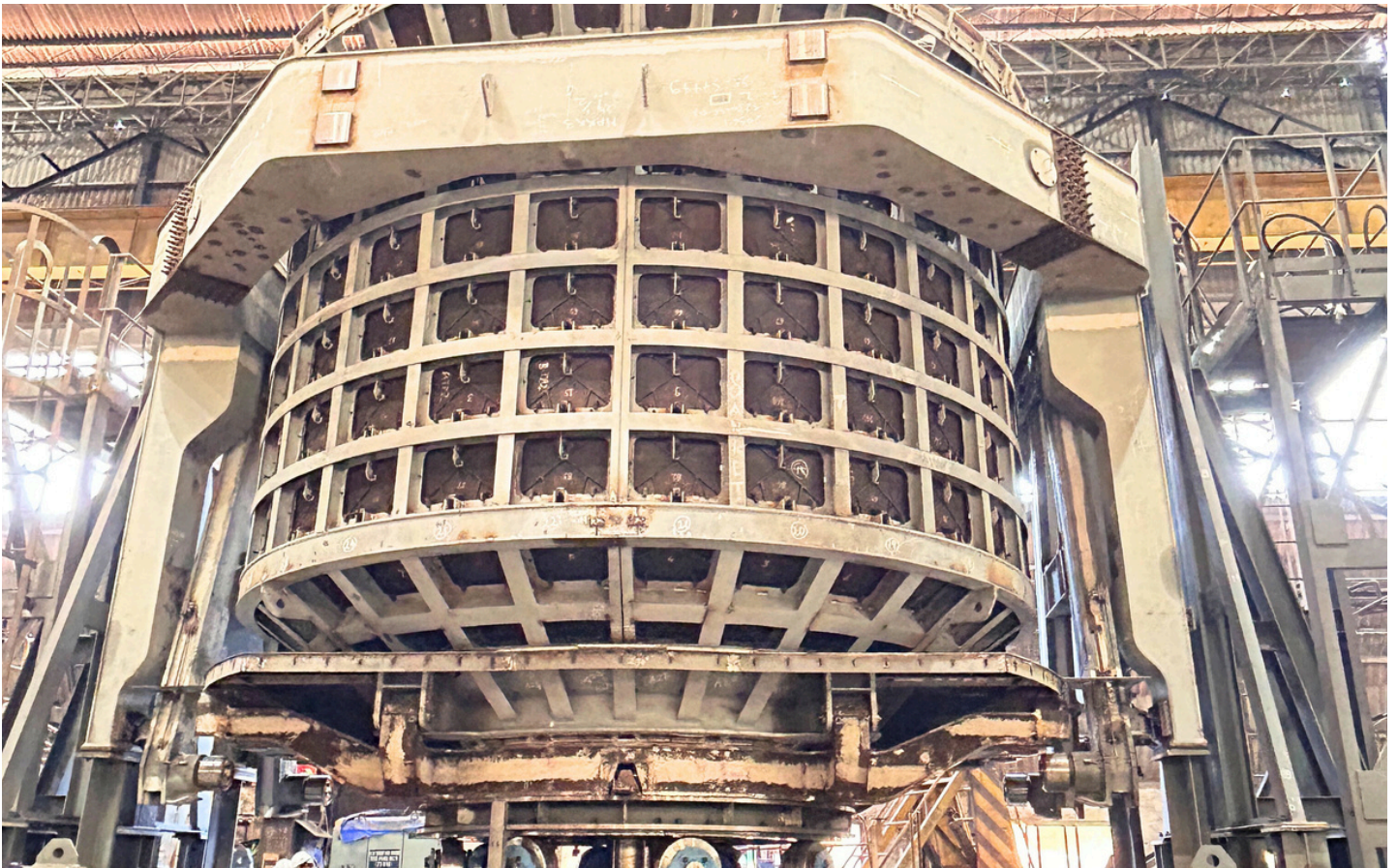


By Stainless Today

Last Updated: 10 Apr, 2025

## News

## Mukand Limited Successfully Manufactures Its First Coke Bucket and Carriage for the CDQ Process



This critical component is designed for the advanced Coke Dry Quenching (CDQ) process, which replaces traditional wet quenching methods to significantly reduce CO<sub>2</sub> emissions and conserve water while enhancing coke quality in steel manufacturing. The CDQ system operates by dry cooling coke using nitrogen gas circulation, offering an environmentally friendly and energy-efficient alternative.

[Link to Source](#)